12-11-00 HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

| | UTILITY |
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| ١, | PATENT APPLICATION |
| ļ | TRANSMITTAL |

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

| Attorney Docket No. | 2037.2014-000 | |
|---|----------------|-----|
| First Named Inventor or Application Identifier | David A. Brown | PTO |
| Express Mail Label No. | EL136578249US | 363 |

| Title of nvention | METHOD AND APPARATUS FOR AN INCREMENTAL UPDATE OF A LONGEST MATCH LOOKUP TABLE |
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| Invention MATCH LOOKUP TABLE | | | | | | | |
|---|--|---|---------------|--------------------------------|--|--|--|
| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. | | | | ESS TO: | Assistant C Box Patent Washington | ommissioner for Patents Application 1, D.C. 20231 | |
| 1. [] Fee Transr | nittal Form original, and a duplicate j | for fee processing) | 6. [] | Microfich | e Computer Pro | gram (Appendix) | |
| 2. [X] Specificati (preferred a | on Tota errangement set forth belo | l Pages 54 | 7. [] | | le and/or Amino able, all necessar | Acid Sequence Submission y) | |
| | otive title of the invention | | | a. [] | Computer Read | lable Copy | |
| - Stateme | References to Related A ent Regarding Fed spor nce to microfiche Appe | sored R & D | | b. [] | Paper Copy (id | entical to computer copy) | |
| - Backgr - Summa | ound of the Invention ary of the Invention | | | c. [] | | ying identity of above copies | |
| | escription of the Draw | ings | | ACCOMPANYING APPLICATION PARTS | | | |
| - Claim(s | Detailed Description Claim(s) Abstract of the Disclosure | | | | - Mosaid Techn 11 Hines Road | | |
| 3. [X] Drawing(s | | Total Sheets 34 | l | | | | |
| [X] Fig. o | [] Formal [X] Informal [X] Fig. of the Drawings for Publication [25] | | 9. [] | 37 C.F.R (when ther | 2. 3.73(b) Statem re is an assignee) | nent [] Power of Attorney | |
| 4. [] Oath or De | eclaration/POA [Tot | al Pages []] | 10. [] | English T | ranslation Docu | ment (if applicable) | |
| a. [] N | Newly executed (origina | al or copy) | 11. [] | Informati Statemen | on Disclosure t (IDS)/PTO-14 | [] Copies of IDS Citations | |
| b. [] С | Copy from a prior appli for continuation/divisiona [NOTE Bo | l with Box 17 complete | d) 12. [] | Prelimina | ary Amendment | | |
| i. | | t attached deleting | 13. [X] | Return Re (Should b | eceipt Postcard (be specifically ite | (MPEP 503) emized) | |
| | inventor(s) nam application, see and 1.33(b). | ed in the prior 37 C.F.R. 1.63(d)(2) | 14. [] | Small En Statemen | | atement filed in prior application, itus still proper and desired | |
| 5. [] Incorporation By Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a | | | 1) 15. [] | Certified (if foreign | Copy of Priority is clai | y Document(s) med) | |
| copy of the oath or declaration is supplied under Box 4b, is | | | | Nonpubli Other: _ | ication Request | (check parent application) | |
| 10 K - CONTI | INUING APPLICATION | M. shools appropriat | a hay and ay | maly the re- | aviata informati | on: | |
| 18. If a CONTI | | | tinuation-in- | | of prior appl | | |
| | | Examiner: | | F () | Group Art U | | |
| Prior application information: Examiner: Group Art Unit: 19. CORRESPONDENCE ADDRESS | | | | | | | |
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| Signature | Caroline M. Flery | Date | 12/8/00 |
|---------------------------------------|---------------------|-------------|---------|
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